

**Niagara Falls Boulevard
Niagara County, New York
2019 Removal Action Daily Report**

Date: Thursday, November 7, 2019

Personnel On-Site:

EPA OSC – Peter Lisichenko

START V – Mallory Neldner & Sean Quinn

ERRS Contractor: Guardian Environmental Services (GES)

Weather: Cloudy, 40% chance of snow, Lo: 24°F, High: 39°F, Winds: 12 mph, due N, 96% humidity.

Health and Safety: Safety topics included: being aware of slips, trips, and falls, site traffic and heavy equipment awareness, cold stress, using proper personal protective equipment (PPE), high winds, and radiation hazards.

Activities Completed:

1. ERRS continued work on ST-5 of GNBSC. Specifically, a 40-lb jack hammer to chip at hot spots along foundation wall. Once completed, a final scan of the area was conducted and samples collected by the START contractor. Backfill was initiated and completed as well. Total of 41.5 cubic yards was removed from ST-5.
2. STARTV continued scanning newly excavated area to ensure zones are within acceptable parameters.
3. ERRS accepted deliveries of backfill. Material is being staged in EA 12 for use in the building supply center as well as for final backfill for EA 12.
4. STARTV set up and checked air monitoring equipment throughout the work day.
5. START V conducted soil analyses using the HPGe.
6. At the end of the work day, START V uploaded field data to the EPA internet SharePoint site designated for the Site.

Planned Activities for November 8, 2019:

1. ERRS will resume setting up the truck weigh station at EA 11.
2. ERRS will begin moving inventory in ST-4 in preparation of removal activities.
3. START V will continue to conduct soil sampling analysis.

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Soil Excavation & Backfill Data:

Soil Volume Excavated Today (In Cubic Yards)	0
Cumulative Soil Volume Excavated (In Cubic Yards) ¹	3,418.5
Total Number of Disposal Trucks Today	0
Total Number of Disposal Trucks to Date	0
Number of Backfill Trucks Today	21
Number of Backfill Trucks to Date	181
Backfill Received Today (In Tons)	682.36
Cumulative Backfill Volume to Date (In Tons)	6,290.63

¹ Corrected value based on ERRS reported totals for each area.

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Site Photographs



View of soil sample area at ST-5 in the GNBSC.



View of backfill being laid at ST-5.